S.R.C. ELECTS COUNCIL DELEGATES

The Students Representative Council has elected N.U.S.A. delegates to the AUS annual council meeting at Monash University from January 13 to 22, 1977. They are Paul Drinkwater (President 24th S.R.C.), Leo Walsh (Media Officer and delegation leader), Ali Ben Kain (Women's Officer), Peter Nilgren (Honorary Secretary) and Adrian O'Connel (A.U.S. Secretary). Observers will be Anne McCosker (Environment Officer), Janet Hallinan (Honorary Treasurer) and Peter Law (Race Relations Officer). N.U.S.A. has three votes at the annual council and N.U.S.A. decisions are made on caucus votes.

ORIENTATION AND ALTERNATIVE HANDBOOKS, 1977

Submissions (articles) are being sought for inclusion in the Orientation Handbook, 1977, and the Alternative Handbook, 1977. This is your opportunity to tell newcomers to the University all about your organisation, faculty, department, group, and so on. Tell them about the university, its way of life, cliques, prejudices, etc., and what they can expect to get out of it, apart from a degree. Submissions will be received at the S.R.C. Office in the Union, up to December 3. For further information, contact Janet Hallinan, Director of Student Publications, or Leo Walsh, Media Officer, C/- the S.R.C. Office.

NEWCASTLE CANDIDATE FOR UNIVERSITY BOOKSHOP BOARD

Mr John Birch, Faculty Secretary in Medicine, is seeking election to the Board this year. Mr Birch joined the Board in 1974 while he was an Administrative Officer in the Faculty of Arts of the University of New South Wales. He had been coopted to fill a temporary vacancy. He served as a member for two years - the latter part of his term whilst he was with the Faculty of Medicine at this university.

Dr Leeder is married (his wife is a general practitioner) and has two sons - aged 7 and 5. He graduated from the University of Sydney in medicine in 1967, working thereafter at the Royal North Shore Hospital of Sydney until 1974, in various capacities. He retains his clinical interests in thoracic medicine and has undertaken epidemiological research concerning dust illness in school age and pre-school children at the University of Sydney and St Thomas's Hospital Medical School in London. He returned to Australia after spending a year at McMaster University Health Sciences Faculty in Hamilton, Ontario.

"I see community medicine as including all forms of medical care for individuals in the community, the most important being general practice", Dr Leeder commented. "But there is also the concern about the health of communities as groups of individuals - how to prevent illness and how best to arrange medical services for their needs." "So I hope to help to introduce these two strands of community medicine into the educational, research and service activities of our Faculty. "We have unique opportunities in the Hunter Region which must be taken with the utmost seriousness", Dr Leeder said, "to contribute to the health of the Region and for training some of tomorrow's doctors".

Mr Birch describes his main concerns as:
1. The elimination of unnecessary delays in supply of undergraduate texts, particularly at the beginning of the academic year, and of academic books of overseas origin,
2. The development of buying practices that would allow the Bookshop to hold down prices and maintain a satisfactory dividend,
3. The proper investigation of complaints about prices and services,
4. The expansion of branch premises to allow a good range of general books to be displayed.
MR DAVID SHORTLE

Mr David Anthony Shortle collapsed and died at the entrance to the university on October 26. Mr Shortle's sudden death caused sorrow among students and members of staff who knew him. He had been a Lecturer in Education here from 1971 to 1973, when he left to take up a post at the University of Hong Kong, and was only 36 when he died. He was back in Newcastle as a Visiting Lecturer. Mr Shortle is survived by his widow, Margaret, and young daughter, Yolande.

The Vice-Principal (Professor A.D. Tweedie) wrote the following eulogy to express the regret of members of the university at the funeral service: "No doubt the feelings that united us most strongly at this time is the sense of deep, personal and tragic loss and the compassion and sympathy we have for Margaret and Yolande. But mingled with these are proud intelligence and above all sensitivity and compassion. We offer not only our deep and sincere sympathy. To David and his memory we offer our thanks."
FACULTY OF MEDICINE CURRICULUM WORKSHOP

The Faculty of Medicine is making steady progress towards the day when it will admit its first undergraduate students. An important landmark in its development was the recent residential curriculum workshop held at Hawks Nest from October 16 to 20. Ten members of the Faculty's staff were present and, in addition, Dr Stephen Leeder, Professor-elect of Community Medicine (at present Adviser on Community Medicine to the Regional Director of the Health Commission) and Dr Trefor Morgan, Professor-elect of Medicine (to take up his appointment early next year). The formal sessions of the workshop were programmed from 9 a.m. to 4 p.m. and from 8 to 10 p.m. each day, but as the activities tended towards the making of final decisions on the framework of the undergraduate curriculum much midnight oil was burned. Fate also intervened against any participants who might have planned to fit in a sun-baking!

The Faculty has affirmed its commitment to an innovative five-year curriculum which will have the following principal characteristics: clear instructional objectives, based on what have been identified as essential knowledge, skills and attitudes at graduation, strong emphasis on independent and small group learning, an interdisciplinary approach to learning through the solving of clinical problems. The workshop led to the establishment of an Admissions Committee, chaired by Professor Tony Vinson.

COMMUNITY CHILD CARE CENTRE

It is anticipated that the Child Care Centre, located within the grounds of the university off Rankin Drive and near Newcastle C.A.E., will commence operations on Monday, February 21, 1977. Approach roads will be from Rankin Drive or University Car Park No. 2.

Professionals in the field have described the design as one of the most exciting ever constructed in Australia. The architects have planned the building to look like a family home rather than an institution. The ground floor, which is on two levels, has a nursery, cot room, three play rooms, two kitchens, laundry, dining room, five toilet blocks and offices. All floors are carpeted or tilled. There is also an upstairs staff room, store room and observation area.

It is expected that the Centre will operate between the hours of 8.30 a.m. and 5.30 p.m. each week day and will cater for 60 children aged one to five. It will be open 48 weeks in each year.

On present estimates the fees for full day care will be approximately $27 per week. Pro-rata fees will be determined for part time attendance. While initial arrangements for the Centre have been administered by a Management Committee, this committee is soon to be replaced by a Board of Trustees comprising a Chairman appointed by the Vice-Chancellor, the Director of the Centre, three members of the University Council, representatives of staff and students of the University and College of Advanced Education and three representatives of parents whose children are enrolled.

It is expected that the person appointed as Director will be engaged in teaching at either the three-year or four-year level in addition to assuming responsibility for the overall day to day management of the Centre. Part time secretarial assistance will be available to help the Director with her administrative duties. The numbers of children in the various age ranges: 1-2; 2-3; 3-4; 4-5; 22 children. Total 60 full-time children.

Consistently high attendance figures must be maintained if the Centre is to qualify for the maximum Australian Government subsidies. It thus seems likely that the admissions policy may have to favour the admission of children entered for full-day care, or at least half-day care, rather than casual attendance.

The Centre will cater for the children of parents residing in the surrounding community, as well as children of students and staff of the University and the College of Advanced Education. Priority categories for the admission of children have been discussed by the committee and it is proposed that preference will be given to children in need. The "in need" categories are presently:

(a) a child of a one-parent family

(b) a child either of whose parents commenced permanent residence in Australia within three years from the application for enrolment.

(c) a child either of whose parents is sick or incapacitated.

NEW PRESIDENT FOR UNIVERSITY WOMEN

Mrs Judith Sphiris, a Science Teacher at Kotara High School, was elected President of the Australian Federation of University Women - N.S.W. Hunter Valley Branch at the Annual General Meeting held on October 27.

Other positions filled were: Vice-Presidents - Mrs Elaine Sheehan, Miss Joyce Winney
Honorary Secretary - Miss Kathy Heiner
Honorary Treasurer - Miss Jess Dyce
Assistant Secretary - Mrs Anne Morris
Committee - Mrs Pamela Hayes, Mrs Maureen Lynch, Mrs Mary Malley, Mrs Narelle Patterson.
NEWCASTLE RESEARCH GRANTS

The Australian Research Grants Committee has made 30 grants totalling $221,354 to academic staff of the university. The grants are for new, and continuing, research projects in 1977. This compares with the 1976 allocation of $183,393.

The largest single grant is $27,041 for continuation of studies into air/sea interaction. This work is being conducted by Professor R.A. Antonia and Dr A.J. Chambers, of the Department of Mechanical Engineering.

Professor Antonia has been granted a further $18,338 for continuation of work on transfer processes in turbulent shear flows.

Professor R.W. Robinson, of the Department of Mathematics, will receive $18,706 for a continuing project relating to the numerical implementation of unlabelled graph counting algorithm.

The other research projects for which grants have been approved:

HUMANITIES AND SOCIAL SCIENCES

New Projects

Dr R.E. Barnard, 'The modernization of agriculture in a Malay peasant community' $3,727

Professor M.G. King, 'Aversive autocontingencies affecting the corticosterone response' $6,000

Dr F. Walla, 'Critical edition of works by J.N. Nestroy' $1,000

Continuing Projects

Dr J.L. Seggle, 'An investigation of the development of formal operational thought in concept learning' $5,289

PHYSICAL SCIENCES

Continuing Projects

Associate Professor C.A. Croxton, 'Liquid-solid and liquid vapour phase transitions' $9,244

Professor C.D. Ellyett, 'Temporal and spectral analysis of remote sensing data' $10,032

Dr B.J. Fraser, 'Propagation studies of hydromagnetic waves between spaced stations' $8,842

Dr E.R. Smith, 'The stability of arrays of microscopic particles' $6,904

Associate Professor W.D. Wallis, 'Construction and investigation of block designs' $15,104

CHEMICAL SCIENCES

New Projects

Dr R.P. Cooney, 'Analysis at the electrode-electrolyte interface' $7,911

Continuing Projects

Professor W.F.J. Pickering, 'The effect of electrolytes and complexing agents on the absorption of metal ions by clays and soils' $11,340

Professor W.F.J. Pickering, 'Preconcentration procedures for use in evaluating the trace metal content of waters' $500

UNIT PROVIDES TECHNOICAL ADVICE

Mr Brian Mareden, Technical Officer in Mechanical Engineering, Mr Alan Taylor, a Lecturer at Newcastle C.A.S. and a PhD student in Mechanical Engineering, and Mr Bade Jordan, a member of BERSU's staff pictured operating apparatus for the measurement of strain in materials.

It provides technical advice on the selection and usage of equipment and materials, while also designing and producing educational, single concept programmes.

The section also provides photographic services, video and audio tape, and a photographic reproduction service which has been well used by a number of departments. Teaching videotapes have been prepared for use with undergraduate lectures and for research.

BIOLOGICAL SCIENCES (PLANT AND ANIMAL BIOLOGY)

Continuing Projects

Dr B.A. Conroy, 'Genetic analysis of hybrid zones in Tisiphone abena' $1,400

Dr P.J. Quinn, 'Studies of mammalian embryo development and differentiation' $1,637

Dr R.N. Murdoch and Mr D.J. Kay, 'Uterine alkaline phosphatase and reproduction in mice' $8,087

Dr R.J. Rose, 'Chloroplast DNA segregation in cells and isolated protoplasts' $7,300

Dr T.K. Roberts, 'An immunological approach to the study of semen, particularly seminal plasma interactions' $1,200

EARTH SCIENCES

Continuing Projects

Associate Professor B.A. Engel and Associate Professor J. Roberts, 'Evolutionary and ecological variation in Carboniferous marine invertebrate zones of eastern Australia' $10,791

Mr R.A. Moylan, Stability of non-linear control systems' $2,640

Dr T.F. Wall, 'Direct reduction in electronically augmented flames' $215
THE CREDIT UNION

The Annual General Meeting of the University of Newcastle Staff Credit Union was held on Monday, September 27, 1976. It was decided to allow members to borrow $2,000 with security after becoming a savings member for three months.

The following are now Directors and Officials of the Credit Union:

Mr M. Edmonds (Planner's Division)
Mrs C. Rodda (Union)
Mrs M. Davie (Computing Centre)
Mr R. Dear (Computing Centre)
Mr G. Searles (College of Advanced Education)
Mr W. Pickering (College of Advanced Education)
Mr T. Askie (Salaries Section)
Mr L. McLardy (Civil Engineering)
Mr D. Robertson (Chemical Engineering)

Mrs S. Stevens - Treasurer (Purchasing Section)
Mr M. Covill - Supervisory Committee (Personnel)
Mr N. Taylor - Supervisory Committee (Accounting Section)
Mr H. Gennette - Supervisory Committee (Civil Engineering)

Members are now advised that all mail should be addressed to the Credit Union Office as it is now included in the University Mail Delivery Service.

It must be stressed that all phone calls be made direct to the Credit Union Office on Ext. 412, on Tuesdays and Thursdays, from 2.30 p.m. which are the office hours. Officials of the Credit Union cannot be expected to attend to Credit Union business during normal working hours.

GARET DAVIE

SPORT

The Blues Association, at its meeting on October 26, prepared a list of university sportsmen/women for submission to the Vice-Chancellor for endorsement as this year's Blues. The Sports Union has also invited clubs to nominate members for selection as Sportsman of the Year and Colours. The awards will be presented at the Blues Dinner on April 29, 1977.

A structure to provide protection in wet weather will be erected above the barbecue area at No. 1 Oval.

At its meeting on October 27, the Sports Union resolved to ask the Planner's Division to proceed with the project and to incorporate a concrete extension of the existing deck on the pavilion.

The Sports Union expressed its gratitude for the assistance which the Planner's Division gave whilst the work was being designed.

CHANGES TO STATE SUPERANNUATION FUND

Contributors to the Fund were sent circulars earlier this year on the proposed changes. However, there are additional alterations, which it is understood have been approved by the N.S.W. Government, and will be incorporated in legislation in the near future.

Some of the main changes are:

(a) A new contributions system, where contributions and entitlements are adjusted on one particular day each year.

(b) A new optional scheme to provide relief to those over the age of 47, from the high cost of units.

(c) The Reserve Unit scheme is to be phased out.

(d) Other changes proposed affect accrual rights during leave without pay, pension payable following voluntary retirement while aged between fifty-five and sixty, higher interest on arrears of contributions.

It is emphasised that these must still be considered as proposed changes, until appropriate legislation is passed.

Once this has happened, detailed literature will be prepared for distribution.

It is hoped also that an advisory member of the State Superannuation Fund will visit the campus for a lunchtime meeting, to answer questions and give advice. Details will be announced later.

RUTHERFORD V. RICHARDSON

Personnel Department.

UNIVERSITY OF NEWCASTLE

GLIDER CLUB'S

GENERAL MEETING

Date: November 9, 1976
Time: 7.30 p.m.
Venue: Room G12, Department of Physics

Agenda: Discussions on recommendations for future activities of the club and confirmation of matters raised at the Annual General Meeting.

All members are urged to attend this meeting. All persons who are interested in the Club's activities would be welcome at the meeting.

The University is included in a series of Universities of Australia commemorative plates produced by Bing and Grondahl, of Copenhagen, and selling at G. Caldwell, Jewellers for $21.95 each. Before production the design (a view on the pathway leading to the Aahmuty Library) was approved by the Vice-Chancellor and the University Planner. A complete collection of plates depicting all 18 Australian universities costs $395.10.
The trial has led to flextime being adopted in Central Administration for a further 12 months. On October 27 members of the Public Service Association on the site met to discuss flexible working hours and decided to ask the University to extend the system to involve staff members from all Departments. As part of the Personnel Department's comprehensive review of flextime questionnaires were distributed throughout the sections involved. When analysed it was found that 97% of the staff members involved (mainly in the Secretary's, Bursar's and Planner's) preferred the flextime system to standard working hours.

No information was solicited on the advantages which individual staff gain from flextime, but a lot of informal comments have been made to the Personnel Department. The main benefit for staff is the greater independence. They can arrange their starting, lunching and finishing times to suit their personal life styles, duties and interests. They are permitted to commence work at any time between 8 and 10 a.m. and to finish work between 4 and 6 p.m.

The system, therefore, reduces the anxiety caused by "lateness", creates greater ease in travelling to work by allowing traffic congestion and parking difficulties to be avoided and gives more time for leisure and recreation. It has proved particularly useful for working wives and mothers.

Another factor is the alternative presented to using up annual leave entitlements to allow staff to meet personal demands such as shopping, visits to doctors, home maintenance and sport.

Now that daylight saving has commenced the gain in the four-week period to the next.

Daylight saving has commenced the gain in the four-week period to the next.

The review by the Personnel Department has led to the attendance sheets being simplified. One signature is now sufficient for the four-week cycle and staff must sign on and off to the nearest five minutes not the nearest minute. The core time from 10 a.m. to 4 p.m., is when staff must be at work.

If the needs of the Departments necessitate staff in key positions working standard hours the flextime scheme requires the staff to meet these needs. The flextime scheme adopted by the University seems to have some distinctive features. The N.S.W. Public Service and some Sydney Universities also offer variable working hours, but the option of extended lunch breaks is not included.
INSURANCE AVAILABLE FOR BORROWERS

The Commonwealth Bank has its own Insurance Scheme for those people who have housing loans with that Bank. Premium rates are more than favourable with other Insurance Companies and premiums are spread over 12 months by payment with the installments each month.

An example of the premiums are:

<table>
<thead>
<tr>
<th>Home - brick construction</th>
<th>Value</th>
<th>Yearly Premium</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$25,000</td>
<td>$41.40</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Home - other construction</th>
<th>Value</th>
<th>Yearly Premium</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$25,000</td>
<td>$57.96</td>
</tr>
</tbody>
</table>

The Branch of the Bank on campus will provide full details of the insurance scheme.

NON-ACADEMIC POSITIONS UNFILLED AT NOVEMBER 4, 1976.

N77/76 TECHNICAL OFFICER
GRADE 1
DEPARTMENT OF PSYCHOLOGY
Closes 12.11.76

N108/76 DIRECTOR
CHILD CARE CENTRE
Closes 22.11.76

N110/76 PROGRAMMER (temporary position)
DEPARTMENT OF MATHEMATICS
Closes 8.11.76

Information and full details may be obtained from the Personnel Department, Ext. 518 or 380.

SCHOLARSHIPS, FELLOWSHIPS

The David Syme Research Prize is available to be awarded for the most distinguished contribution to Biology, Chemistry, Geology or Physics during the preceding two years of the year of determination. Candidates for the prize must have spent five of the last seven years in Australia and no professor of an Australian University is eligible. The prize consists of an award of $250 and a bronze medallion.

Applications will close in Melbourne on March 1, 1977.

Further information may be obtained from the Student Administration Office.

The Australian Federation of Universities Women offers extension awards of between $25 and $50 to Outstanding Women students in Australia. The value of the prize for 1977 is $35,000. Applications will close in Melbourne on March 1, 1977.

Further information may be obtained from the Student Administration Office.

The Trustees of the Gladys Kriebel Daiman Foundation of New York announce that up to $10,000 will be made available in 1976 to scholars of Great Britain and the Commonwealth for research in Venice. Applications will close in London on January 15, 1977.

Further information may be obtained from the Student Administration Office.

The Swedish Institute is offering Guest Scholarships to provide an opportunity for non-Swedes to pursue training, research or a course of study in Sweden. The scholarships may be used for all types of education, but they are basically not intended for students who wish to take a complete course of undergraduate study leading to a degree.

The scholarship may be held for a maximum of three academic years. Benefits include an allowance of 1,555 Swedish Crowns per month. A good knowledge of the Swedish language is necessary. For students with no previous knowledge of Swedish an intensive language training course of about one year's duration is required on arrival in Sweden.

Applications will close in Sweden on December 1, 1977.

Further information may be obtained from the Student Administration Office.

The Australian-American Educational Foundation has advised of the availability of the International Fellowship for 1977-78. The Fellowship is tenable in all commonly accredited academic fields of study except Science; (i.e., candidates in Mathematics, Chemistry, Biology, Zoology, Physics, etc., are ineligible). Benefits include round-trip air transportation, tuition and fees, books, and academic supplies ($150 per academic year, $200 per 12-month period), medical insurance, and monthly stipend for room, board, and personal incidentals. Applications will close in Sydney on November 12, 1976. Further information may be obtained from the Student Administration Office.

To encourage international scientific contacts the Delft University of Technology, the Twente University of Technology and the Windesheim University of Technology offer research fellowships to young foreign scientific workers and graduate students who hold a master's degree in engineering or science and have at least one additional year of experience in research or who have completed their PhD work.

Knowledge of the Dutch language is not required, but proficiency in English, German or French is necessary.

Research fellows will receive a monthly allowance of at least Dfl. 3000. Travelling expenses will not be reimbursed.

Applications will close on January 15, 1977.

Further information may be obtained from the Student Administration Office.

Applications are invited for the Osmund Prince in Industrial Chemistry from graduates of any University in the British Commonwealth, undergraduates of the University of Melbourne, or from any person who has spent a period of not less than three terms in study or research in a laboratory of the University of Melbourne.

The value of the prize for 1977 is approximately $300.

Applications will close in Melbourne on March 1, 1977.

Further information may be obtained from the Student Administration Office.

ADVERTISEMENTS

FOR SALE

Attention - Skiing and Boating Enthusiasts.
Buoyancy Vest, Marlin brand, excellent condition, with twin, suit youth or lady. $20. Tel. Jill Ide, Ext. 565.


Datsun 240K GL, four-door automatic, all extras including air-conditioning. First registered September, 1974. Maintained as new. 40,000 kms. $5,195 o.n.o. Tel. 43 1971.
DIARY OF EVENTS

THURSDAY, NOVEMBER 4

7.30 p.m. At Home, Billy Rig's Hokin-en-Bemble - Southern Cross Lounge, The Union.

FRIDAY, NOVEMBER 5

7 p.m. Re-screening of English I Film Course "Blow-Up" Room E01.

WEDNESDAY, NOVEMBER 10

6.30 p.m. End of Year Dinner meeting of the Operations Research Society and the Management and I.E. Branch of the IEA. Speaker: Professor John Stringer. $5 per head - Southern Cross Lounge, The Union.

THURSDAY, NOVEMBER 11

1 p.m. Meeting to discuss the issues raised by the dismissal of the Labour Government. Speakers: Mr Morris, MHR and Mr D. Mitchell, Lecturer in Legal Studies - Room E01.

7.30 p.m. At Home, 7 piece band from Sydney Conservatorium of Music, Mal'den Voyage - Southern Cross Lounge, The Union.

WEDNESDAY, NOVEMBER 17

noon Seminar given by Dr D. Beattie, "The Sodium Sulphur Battery" - Room EAG02, Engineering Building 'A'.

6 p.m. Mechanical Engineer Branch of IEA Meeting preceded by light refreshments from 5.15 p.m. Speaker: Mr W.M.R. Ewan, Executive Director and Divisional Manager - Mining, Coal Australia Limited, Ravensworth, N.S.W. Subject: "Surface Mining for Coal by Open Cut and Open Pit Methods" - Lecture Theatre EP02, Engineering Complex. (Refreshments in Room EP109, Electrical Engineering studio)

THURSDAY, NOVEMBER 18

7.30 p.m. At Home, The Broadway Show Band - Southern Cross Lounge, The Union.

8.30 p.m. Geological Society of Australia (Hunter Valley Branch) - Peter McKenzie Memorial Lecture. Professor S.W. Carey, Professor of Geology, University of Tasmania, will deliver the address "A Philosophy of Earth and Universe", All are welcome - Lecture Theatre E01.

TUESDAY, NOVEMBER 23

2 p.m. The next meeting (76/2) of the Computer Users' Committee of the Senate will be held in the Council Room.

WEDNESDAY, NOVEMBER 24

10 a.m. to 6 p.m. Annual cricket match, Vice-Chancellor's XV v. Combined High Schools - No. 1 Oval.

THURSDAY, NOVEMBER 25

8 p.m. Recovery Ball (Pancy Dress), Jeff St John and Sarah Daniel, Bandits, Laurie Thompson's Jazz Band, tickets $5 - Union.

FRIDAY, NOVEMBER 26

8 p.m. Members' Night, Convocation, Mr E. Crago, former Deputy Principal, Newcastle C.A.E., will speak on his recent visit to China - Newcastle Rugby Club.

WEDNESDAY, DECEMBER 8

12.30 p.m. Annual general meeting, University Sub-division of the P.S.A. - Room E01.

UNION SHOP SPECIALS

From November 8 Instant coffee canisters 1.35 3-tier glass serving platters $9.95

From November 15 Mason Jar salt/pepper 70c Heart-shaped money boxes $2.80

From November 22 Set of pot holder and oven mitt 70c

From November 29 Porcupine tooth pick holders $1.55

BABYSITTER AVAILABLE

Young woman will babysit days or evenings. Tel. 63 1715.

ART UNION RESULTS

Results of the No. 55 District Art Union in aid of the Hawkins Masonic Village were: 1st 809, 2nd 4108, 3rd 18217, 4th 5741.

UNION RESULTS

FLAT WANTED

One bedroom fully furnished preferably with small yard or balcony in Shortland area for $25 per week. Contact Carol on Ext. 586.

Private Sale

Brand new cameras: Nikon F2 photonic, Fl.4/50 mm; Pentax ES, Fl.4/50 mm; Pentax Spotmatic, Fl.8/55 mm; all black bodies with leather cases. Tel. Ext. 792 or 51 2225.

Spacious three bedroom contemporary weatherboard home. Newly painted, opposite small reserve in quiet New Lambton Heights street. Includes carport plus garage, screened verandah, barbecue area. $38,950. Tel. 63 1408 or Ext. 666.

Ultra modern Spanish style brick and tile residence of four bedrooms (master with ensuite), formal lounge and dining room, the ultimate in kitchens, family room, entry hall. Double garage with storage above. Set on maintenance free beautifully landscaped levels, built-in gas barbecue, excellently view deck to lake plus storage room under. Truly well presented with top quality as new inclusions throughout. Speers Point, 1103, 500. For more details Tel. Ext. 532 or 58 3086 (home).

TYPING

Reasonable rates - apply 13 Rosedale Crescent, Rankin Park or Tel. 52 3632.

FOR RENT

Spanish style house at Thornton. Two bedrooms and study, close to station. $50 per week. Enquiries 66 2811.

Mereewether Heights for seven months from December 1. Fully furnished, three bedrooms (double, one single), study, $65 per week. Tel. 63 1703 or Ext. 373.

THURSDAY, NOVEMBER 21

8 p.m. Members' Night, Convocation, Mr E. Crago, former Deputy Principal, Newcastle C.A.E., will speak on his recent visit to China - Newcastle Rugby Club.

THURSDAY, DECEMBER 2

7.30 p.m. At Home, Mangrove Boogie Kings - Southern Cross Lounge, The Union.

WEDNESDAY, DECEMBER 8

12.30 p.m. Annual general meeting, University Sub-division of the P.S.A. - Room E01.

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